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100076881  
P-100076881  
JUN 12 2002

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PTO/SB/21 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
U S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/076,881
		Filing Date	02/13/2002
		First Named Inventor	Wang
		Group Art Unit	1764
		Examiner Name	not yet assigned
Total Number of Pages in This Submission	26	Attorney Docket Number	B-1482-CIP2

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request For Correction Of Filing Receipt
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Frank Rosenberg
Signature	
Date	7 June 2002 06/04/2002

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

5 June 2002

Typed or printed name	Esmeralda Mestizo		
Signature		Date	June 5 <sup>th</sup> 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/17 (10-01)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 980.00

## Complete if Known

Application Number	10/076,881
Filing Date	02/13/2002
First Named Inventor	Wang
Examiner Name	not yet assigned
Group Art Unit	1764
Attorney Docket No.	B-1482-CIP2

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number  
50-1749

Deposit Account Name  
Frank Rosenberg

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee	Fee Code (\$)	Fee	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1) (\$)				740.00	

### 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			-20** =	X	=
			-3** =	X	=

Large Entity Small Entity

Fee Code (\$)	Fee	Fee Code (\$)	Fee	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)				

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee	Fee Description	Fee Paid	
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	110.00
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)	
				240.00	

Complete (if applicable)

Name (Print/Type)	Frank Rosenberg	Registration No. (Attorney/Agent)	37,068	Telephone	925-376-8416
Signature	<i>Frank Rosenberg</i>				
				Date	06/04/2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



# UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/076,881	02/13/2002	Wang	B-1482-CIP2

Frank S. Rosenberg  
18 Echo Hill Lane  
Moraga, CA 94556



**CONFIRMATION NO. 1025**  
**FORMALITIES LETTER**



\*OC000000007622514\*

Date Mailed: 03/12/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

### FILED UNDER 37 CFR 1.53(b)

#### *Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 870.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

- drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

06/18/2002 RHN:ISI 00000057 10076801

01 FC:101 740.00 0P  
02 FC:105 130.00 0P

*A copy of this notice **MUST** be returned with the reply.*

M-HAILE

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

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PTO/SB/22 (10-00)

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**PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)**

Docket Number (Optional)  
*B-1482 C1P2*



In re Application of <i>wang et al.</i>	
Application Number <i>10/076,881</i>	Filed <i>Feb. 13, 2002</i>
For <i>a catalyst and method ...</i>	
Group Art Unit <i>1764</i>	Examiner <i>nya</i>

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows  
(check time period desired):

- One month (37 CFR 1.17(a)(1)) \$ 110  
 Two months (37 CFR 1.17(a)(2)) \$ \_\_\_\_\_  
 Three months (37 CFR 1.17(a)(3)) \$ \_\_\_\_\_  
 Four months (37 CFR 1.17(a)(4)) \$ \_\_\_\_\_  
 Five months (37 CFR 1.17(a)(5)) \$ \_\_\_\_\_

- Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ \_\_\_\_\_.  
 A check in the amount of the fee is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Commissioner has already been authorized to charge fees in this application to a Deposit Account.  
 The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-1749. I have enclosed a duplicate copy of this sheet.

I am the  applicant/inventor

- assignee of record of the entire interest. See 37 CFR 3.71.  
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  
 attorney or agent of record.

attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a) \_\_\_\_\_.

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4 June 2002

Date

06/18/2002 RHMRS1 00000057 10076881

03 FC:115

110.00 OP

Frank Rosenberg

Signature

Frank Rosenberg

Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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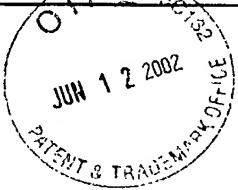
PTO/SB/22 (10-00)

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U S. Patent and Trademark Office; U S. DEPARTMENT OF COMMERCE

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**PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)**

Docket Number (Optional)  
*B-1482 C1P2*



In re Application of	<i>wang et al.</i>	
Application Number	<i>10/070,881</i>	Filed <i>Feb. 13, 2002</i>
For	<i>a catalyst and method ...</i>	
Group Art Unit	<i>1764</i>	Examiner <i>nya</i>

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows  
(check time period desired):

- |   |               |
|---|---------------|
| <input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1)) | \$ <u>110</u> |
| <input type="checkbox"/> Two months (37 CFR 1.17(a)(2))           | \$ _____      |
| <input type="checkbox"/> Three months (37 CFR 1.17(a)(3))         | \$ _____      |
| <input type="checkbox"/> Four months (37 CFR 1.17(a)(4))          | \$ _____      |
| <input type="checkbox"/> Five months (37 CFR 1.17(a)(5))          | \$ _____      |

Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$\_\_\_\_\_.

A check in the amount of the fee is enclosed.

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I have enclosed a duplicate copy of this sheet.

I am the  applicant/inventor

- |   |
|---|
| <input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71.<br>Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). |
| <input checked="" type="checkbox"/> attorney or agent of record.  |
| <input type="checkbox"/> attorney or agent under 37 CFR 1.34(a).<br>Registration number if acting under 37 CFR 1.34(a)_____.                          |

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4 June 2002

Date

Frank Rosenberg

Signature

Frank Rosenberg

Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below

Total of \_\_\_\_\_ forms are submitted.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Wang et al.  
  
Application No. 10/076,881 : Art Unit: 1764  
  
Filed: Feb 13, 2002 : Examiner: not yet assigned  
  
For: A CATALYST AND METHOD : Atty Docket: B-1482-CIP2  
OF STEAM REFORMING :  
:

**REQUEST FOR CORRECTION OF FILING RECEIPT**

**BOX MISSING PARTS**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The Filing Receipt for the captioned application incorrectly listed priority of two of the related applications. The correct priority is:

AND A CIP OF 09/640,903 08/16/2000

AND A CIP OF 09/375,614 08/17/1999

A copy of the filing receipt showing the correction is enclosed.

Respectfully submitted,

Date: 4 June 2002

By: Frank Rosenberg

Frank Rosenberg  
Registration No. 37,068  
tel: (925) 376-8416